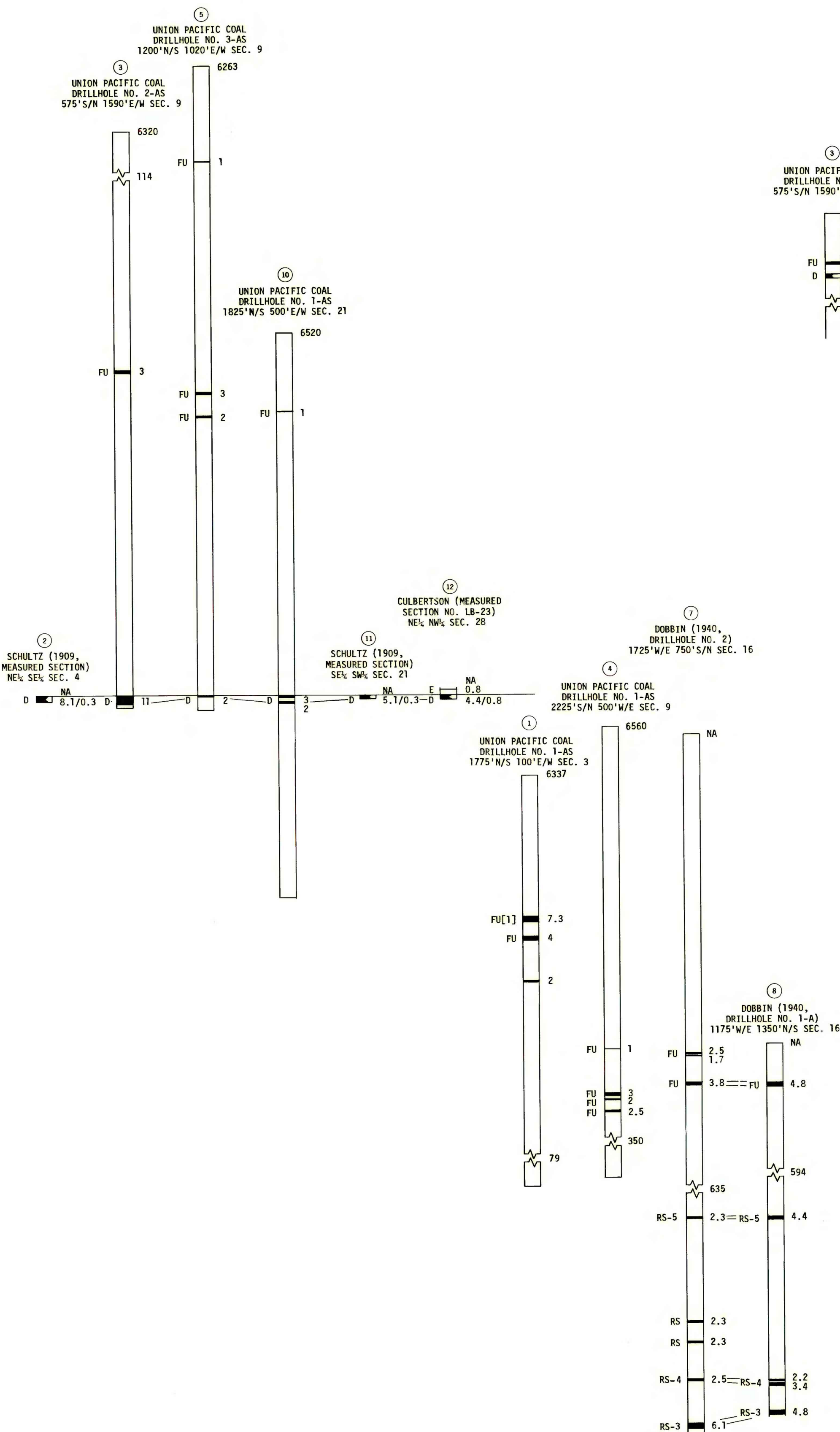
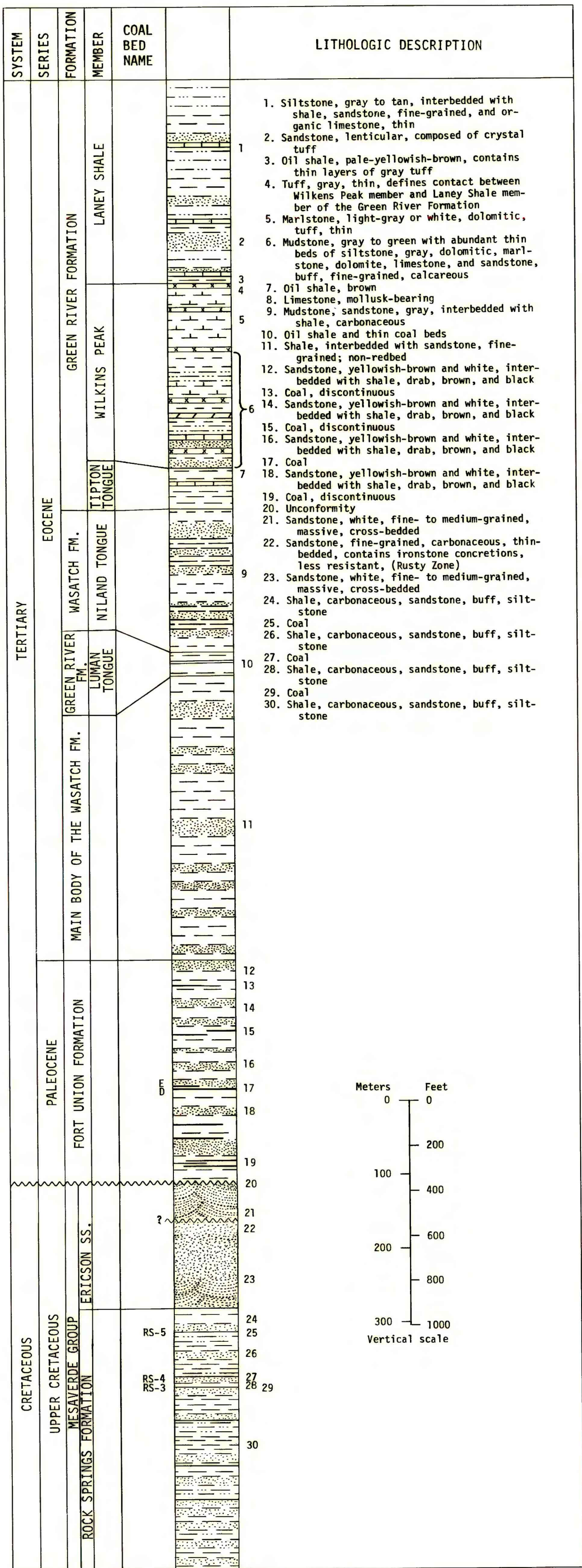


COMPOSITE COLUMNAR SECTION

CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS

T. 18 N., R. 105 W.



EXPLANATION

- Index number
- Drillhole or measured section name
- Drillhole or measured section location
- Altitude, in feet, of drillhole or measured section (when no altitude - NA)
- Rock interval
- Coal bed showing thickness in feet
- Coal interbedded with rock, total coal thickness/total rock thickness
- Break in rock interval showing thickness, in feet, not plotted
- Column shown closed if hole at total depth or at end of measured section
- Coal bed symbols and names - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only
- E - E bed of the Fort Union
- D - D bed of the Fort Union
- FU - Fort Union, undifferentiated
- RS-5 - Rock Springs No. 5
- RS-4 - Rock Springs No. 4
- RS-3 - Rock Springs No. 3
- RS - Rock Springs, undifferentiated

REFERENCES

- Bradley, W.J., 1964, Geology of Green River Formation and associated Eocene rocks in southwestern Wyoming and adjacent parts of Colorado and Utah: U.S. Geol. Survey Prof. Paper 496-A, p. A1-AB6.
- Culbertson, W.C., 1965, Tongues of the Green River and Wasatch Formations in southeastern part of the Green River Basin, Wyoming, in Wyoming Geol. Assoc. Guidebook, 19th Ann. Field Conf., 1965: p. 151-155.
- \_\_\_\_\_, (no date), Unpublished measured section, U.S. Geol. Survey.
- Dobbin, C.E., and McKim, James, 1940, Unpublished geologic map of the Gunn-Quealy area, Sweetwater County, Wyoming: U.S. Geol. Survey.
- Hale, L.A., 1955, Stratigraphy and facies relationship of the Montanan Group in south central Wyoming, northeastern Utah, and northwestern Colorado, in Wyoming Geol. Assoc. Guidebook, 10th Ann. Field Conf., 1955: p. 89-94.
- Rocky Mountain Energy Co., (no date), Unpublished drill hole data from the Union Pacific coal inventory of 1970.
- Roehler, H.W., 1965, Early Tertiary depositional environments in the Rock Springs uplift area, in Wyoming Geol. Assoc. Guidebook, 19th Ann. Field Conf., 1965: p. 140-149.
- \_\_\_\_\_, 1977, Geologic map of the Rock Springs uplift and adjacent areas, Sweetwater County, Wyoming: U.S. Geol. Survey Open-File Report 77-242.
- Schultz, A.R., 1910, The southern part of the Rock Springs coal field, Sweetwater County, Wyoming, in Coal fields in Wyoming: U.S. Geol. Survey Bull. 381-B, p. 214-281.
- Stuart, W.J., Jr., 1965, Stratigraphy of the Green River Formation, west of the Rock Springs uplift, in Wyoming Geol. Assoc. Guidebook, 19th Ann. Field Conf., 1965: p. 159-166.

COAL RESOURCE OCCURRENCE MAP OF THE KANDA QUADRANGLE, SWEETWATER COUNTY, WYOMING  
BY  
DAMES & MOORE  
1979

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

Compiled in 1978

PLATE 3

COAL DATA SHEET